



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kazuhiro NISHIYAMA et al.

Serial No.: 10/089,888

Group Art Unit: 2871

Filed: April 5, 2002

For: LIQUID CRYSTAL ELEMENT, LIQUID CRYSTAL DISPLAY DEVICE, AND
METHOD FOR MANUFACTURING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and
Trademark Office is hereby directed to the references listed on the
attached Form PTO-1449. Copies of each of the references listed on
Form PTO-1449 are attached.

JP '323; JP '923; JP '012; JP '229; JP '915; JP '372; EP '613;
JP '867; JP '391; JP '133; JP '020; JP '211; JP '435 and JP '297
were cited in an International Search Report filed on April 2, 2002
in the above application.

JP '867 corresponds to EP '613.

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AUTHORIZATION TO DEBIT
OR CREDIT FEES TO
DEP. ACCT. 16-0331
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JP '297 corresponds to U.S. '264.

JP '867 is discussed at page 1, 2 and 9 and JP '504 is discussed at page 9 of the present specification.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



Roger W. Parkhurst
Registration No. 25,177

June 10, 2003

Date

RWP/dlb

Attorney Docket No.: OGOH:113

PARKHURST & WENDEL, L.L.P.
1421 Prince Street, Suite 210
Alexandria, Virginia 22314-2805
Telephone: (703) 739-0220